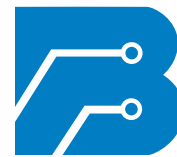




DL800 Digital Holter Monitor



Braemar, Inc.

State-of-the-Art Digital Holter Monitor

- Removable Compact Flash Memory Card
 - Allows for fast data transfer and quick Holter turnaround
- Large LCD Display
 - Provides on demand ECG view
 - Confirms programming instructions
 - Visual confirmation of patient hook-up
- Easy to Use 5 Button Keypad for Programmable Data Entry
- Pacemaker Detection
- Single AA Battery Operation
 - 24 - 48 hours of continuous recording on single Alkaline battery
 - 72 hours of continuous recording on single Lithium battery
- No Data Compression
- Small Rounded Shape for Patient Comfort

Braemar's state-of-the-art DL 800 Digital Holter Monitor has high resolution and high fidelity recording with no data compression. The DL 800 is small and lightweight for patient comfort.

Removable, nonvolatile compact flash memory ensures fast data transfer and recorder turnaround.

Designed specifically for OEM applications, the DL800 allows for custom configuration and programmability to provide unique functionality. The DL800 interfaces with the latest software technology for seamless integration into your PC analysis application.

DL800

Digital Holter Monitor

Product Specifications

FUNCTIONAL

Channels	2 or 3 Channel Recording
Resolution.....	8-10 bit Sampling
Recording	Full Disclosure, No Data Compression
Data Transfer.....	Removable Compact Flash
Sample Rate.....	128 – 256 Samples/Sec
Frequency Response	0.05Hz to 60Hz @ -3dB
ECG Signal Verification	LCD at Hook-up or on Demand

MEMORY

Recording Time	24 or 48 Hours on Alkaline Battery, 72 Hours with Lithium Battery
Type.....	Nonvolatile, Compact Flash Memory
Capacity.....	Up to 512MB (Removable)

PHYSICAL

Dimensions.....	2.78" x 3.75" x .78" (70mm x 95mm x 20mm)
Weight with Batteries	4 oz (112 grams)
Enclosure.....	Molded Plastic / Water Resistant
Operating Position	Any Orientation

ELECTRICAL

Gain Settings.....	1/2x, 1x and 2x
Connector.....	20 Pin Low Profile
Patient Cable	7 Wire Integrated Cable, 5 Wire Integrated Cable

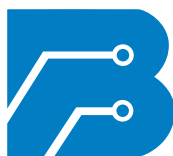
ENVIRONMENTAL

Operating Temperature.....	0° C (32° F) to 45° C (113° F)
Non-operating Temperature.....	-20° C (-4° F) to 65° C (149° F)
Operating Humidity.....	10% to 95% (Non-condensing)
Non-operating Humidity.....	5% to 95% (Non-condensing)

BATTERY

Type.....	(1) AA Alkaline IEC-LR6
-----------	-------------------------

WARRANTY..... 1 Year
Made in USA



Braemar, Inc.
1285 Corporate Center Drive
Suite 150
Eagan, MN 55121 USA

www.braemarinc.com

sales@braemarinc.com

800.328.2719

651.286.8620

651.286.8630 fax